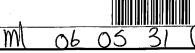
Each

Monday, 5/15/2006 11:12:11 AM Kim Johnston **Process Sheet Drawing Name** : SADDLE SPACER : CU-DAR001 Dart Helicopters Services Customer Job Number : 27116 **Estimate Number** : 11063 Part Number : D2935 : NIA P.O. Number S.O. No. : N/A : D2935 REV A **Drawing Number** : 5/15/2006 This Issue : N/A Project Number : NC Prsht Rev. : 5/15/2006 : MACHINED PARTS **Drawing Revision** First Issue Type : NIA : 25379 Material **Previous Run** : 5/30/2006 Qty: 40 Um: **Due Date** Written By Checked & Approved By : Est A 00.96.06 Comment **Additional Product** Job Number: Description: Machine Or Operation: Seq. #: 1.0 5052-H32 .080 Sheet Comment: Qty.: 0.0532 sf(s)/Unit Total: Material: 5052-H32/H34 (QQ-A-250/8) 0.080" Thick 6061-76 Batch <u>M192</u>95 SHEAR Comment: SHE blank makes 4 parts ×3.70" (+0.030" .000") Blank: 7.90" HAAS CNC VERTICAL MACHINING #1 3.0 HAAS1 Comment: HAAS-ENC VERTICAL MACHINING #1 WATER Machine per folio FA073 Tumble JAD OBSOB 61 Deburr any rough edges after tumbling H.M 06/05/31

4.0 QC2 INSPECT

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

INSPECT PARTS AS THEY COME OFF MACHINE



Page 1

W/O:		WORK ORDER CHANGES							
DATE STEP		PROCEDURE CHANGE B		Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector		
G-02-30	1.0	New 6061-76.080. See stateled. matil being revised by Engineer: my					10:05:30		

NCR: WORK ORDER NON-CONFORMANCE								
		Description of NC		Corrective Action Section B		Verification	Approval Design Mgr	
DATE	STEP	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Section C		Approval QC Inspector

Part No:	PAR #:	Fault Category: N	ICR:	Yes No DQA:	Date: <u>06/86/85</u> •
NOTE: Date & initial all entries				QA: N/C Closed:	Date:

Monday, 5/15/2006 11:12:11 AM Date: User: Kim Johnston **Process Sheet** Drawing Name: SADDLE SPACER Customer: CU-DAR001 Dart Helicopters Services Part Number: D2935 Job Number: 27116 Job Number: Description: Seq. #: **Machine Or Operation:** SECOND CHECK QC8 5.0 06/06/02 \$40 Comment: SECOND CHECK HAND FINISHING RESOURCE #1 6.0 HAND FINISHING1 Comment: HAND FINISHING RESOURCE #1 06 06 02 Acid etch and Alodine as per QSI 005 4.1 INSPECT POWDER COAT/CHEMICAL CONVERSION QC3 7.0 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 **PACKAGING 1** 8.0 Comment: PACKAGING RESOURCE #1 Identify and Stock -395 Location: DOCUMENT CONTROL DC 9.0 Woladous Comment: DOCUMENT CONTROL Inspection Level 21 Job Completion

Dart	Aer	ospace	Ltd
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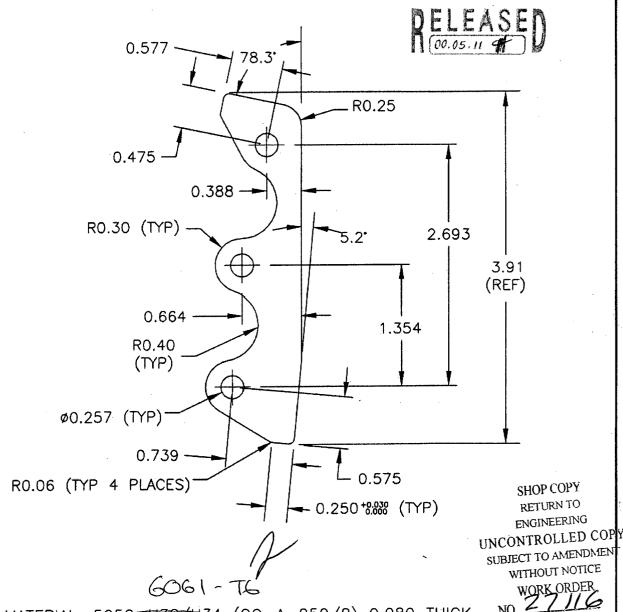
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DATE	STEP	PR	OCEDURE CHAN	IGE	Ву	Date Qt	Approval Mfg / Design Mgr	Approva QC Inspecto
NOD.			WORK ORDE	R NON-CONFORMAN	CF (NCF	2)		
NCR:				Corrective Action Section B	<u> </u>			
DATE	STEP	Description of NC Section A	Initial Design Mgr	Action Description Design Mgr	Sign 8 Date	Verificatio Section C	n Approval Design Mgr	Approval QC Inspecto
				•				
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Part No);	PAR #:	_ Fault Category	r: NCR:	Yes No	DQA:	Date:	-

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DESIGN RF	DRAWN BY	DART AEROSPACE BELLEVUE, WA	USA, INC.
CHECKED	APPROVED	DRAWING NO.	REV. A
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DATE		TITLE	SCALE
99.11.02		SADDLE SPACER	1:1
Α	99.11.02	NEW ISSUE	



MATERIAL: 5052-H32/H34 (QQ-A-250/8) 0.080 THICK

FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1

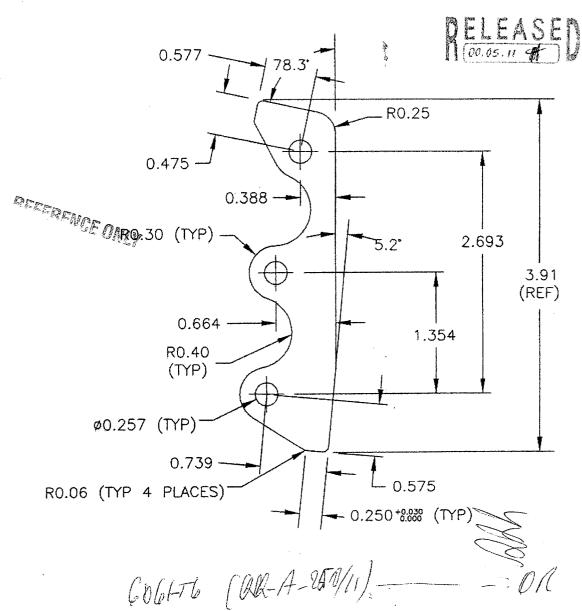
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

BREAK ALL SHARP EDGES 0.010 TO 0.020





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MATERIAL: 5052-H32/H34 (QQ-A-250/8) 0.080 THICK FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1 TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED BREAK ALL SHARP EDGES 0.010 TO 0.020

DART AEROSPACE LTD	Work Order: 27/16	
Description:	Part Number: 2935	
Inspection Dwg: Rev:	Page 1	of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article X Prototype

Drawing	Tolerance	Actual			Method of	
Dimension	Tolerance	Dimension	Accept	Reject	Inspection	Comments
Ø 0.257	+0.006-0.001	0.258	1		vern	
3.91	+/-0.030	3.93	1		vern	
1.354	+1-10.010	1.358	√		vern	
2.693	+1-0.010	2.720	1		vern	
0.250	71-0.010	0.253	\checkmark		vern	
RO.25	+/-0.0BO	RO.25	J		RADIUS GUY	acil.
						1

Measured by:	Audited by:	Prototype Approval:	. \ \ \ \
Date: 06 05 3/	Date: 06/05/31	Date:	MIL

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	74510104

